

Title (en)
SEALANT FOR VASCULAR PROSTHESES

Title (de)
DICHTUNGSMITTEL FÜR GEFÄSSPROTHESEN

Title (fr)
MATERIAU D'ETANCHEITE POUR PROTHESES VASCULAIRES

Publication
EP 1207917 B1 20030528 (EN)

Application
EP 00956694 A 20000901

Priority
• GB 0003343 W 20000901
• GB 9920732 A 19990903

Abstract (en)
[origin: WO0117571A1] There is described a bioresorbable sealant or coating for a prosthetic graft. The novel sealant described is based upon dextran, preferably obtained by microbial fermentation, cross-linked through reaction with formaldehyde and urea. The breakdown products of the sealant or coating are all of low molecular weight and may be easily processed by the body. A method of producing the novel sealant or coating is also described.

IPC 1-7
A61L 27/34; **A61L 27/58**

IPC 8 full level
A61L 27/00 (2006.01); **A61L 27/34** (2006.01); **A61L 27/58** (2006.01)

CPC (source: EP)
A61L 27/34 (2013.01); **A61L 27/58** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0117571 A1 20010315; AT E241398 T1 20030615; AU 6856100 A 20010410; CA 2381313 A1 20010315; DE 60003046 D1 20030703; DE 60003046 T2 20040401; DK 1207917 T3 20030929; EP 1207917 A1 20020529; EP 1207917 B1 20030528; ES 2199852 T3 20040301; GB 9920732 D0 19991103; JP 2003508158 A 20030304; PT 1207917 E 20031031

DOCDB simple family (application)
GB 0003343 W 20000901; AT 00956694 T 20000901; AU 6856100 A 20000901; CA 2381313 A 20000901; DE 60003046 T 20000901; DK 00956694 T 20000901; EP 00956694 A 20000901; ES 00956694 T 20000901; GB 9920732 A 19990903; JP 2001521359 A 20000901; PT 00956694 T 20000901